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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: E. PEDRONI

Serial No: 10/018,797

Filed: April 18, 2002

Title: DEVICE FOR CARRYING OUT PROTON THERAPY

Group: 3736

Examiner: Samuel G. GILBERT

RECEIVED

JUL 02 2003

AMENDMENT

TECHNOLOGY CENTER R3700

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

June 26, 2003

Sir:

The following amendments and remarks are submitted in the above-identified application in response to the Office Action dated March 26, 2003.

IN THE SUBSTITUTE SPECIFICATION

Please amend the substitute specification to read as follows:

Page 4, the single paragraph, should read:

--The preferred position for a patient is the supine position so as to preclude any deformation of the organs during treatment. Therapy must therefore allow accessibility from all sides and encompass the entire human body; for this reason, the generally known proton therapy devices, including that at the Paul Scherrer Institute, are designed so that the entire proton beam guiding device housing is rotatable 360° about a central axis around the so-called patient table, with the result that the device may have a diameter of between 4 and

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